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06-21-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Byung Hoon Ahn, Jae Hun Ku, Young Suk Chung, Suk Gu Ko, Sung Sik Jang, Young Nam Choi, Won Chul Do

Assignee: Amkor Technology, Inc.

Title: Lead Frame And Semiconductor Package Made Using The Leadframe

Serial No.: 09/845,601 Filing Date: April 26, 2001

Examiner: Not Yet Assigned Group Art Unit: Not Yet Assigned

Docket No.: AB-1134 US

San Jose, California  
June 19, 2001

COMMISSIONER FOR PATENTS  
Washington, D. C. 20231

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR § 1.97(b)**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, Applicants wish to call the documents listed on the accompanying PTO Form-1449 to the Examiner's attention. Copies of these documents are enclosed.

Citation of these documents shall not be construed as:

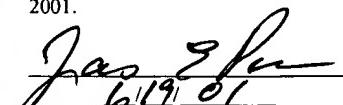
1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made, or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

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Applicants submit that no fee is required. If, however, a fee is necessary under 37 C.F.R. 1.97(c), then such fee and any other appropriate fee may be charged to Deposit Account No. 19-2386.

hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents and Trademarks, Washington, D.C. 20231, on June 19 2001.

  
6/19/01

Date of Signature

Respectfully submitted,

  
James E. Parsons  
Attorney for Applicants  
Reg. No. 34,691

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U.S. Department of Commerce, Patent and Trademark Office				Atty Docket No.	Serial No.			
				AB-1134 US	09/845,601			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use several sheets if necessary)</i>				Applicants				
				Byung Hoon Ahn, Jae Hun Ku, Young Suk Chung, Suk Gu Ko, Sung Sik Jang, Young Nam Choi, Won Chul Do				
				Filing Date	Group			
				April 26, 2001	N/A			
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	6,229,200	5/8/01	McLellan, et al.	257	666		
	AB	4,812,896	3/14/89	Rothgery, et al.	357	74		
	AC	5,157,480	10/20/92	McShane, et al.	357	74		
	AD	5,200,362	4/6/93	Lin, et al.	437	207		
	AE	5,200,809	4/6/93	Kwon	257	707		
	AE	5,214,845	6/1/93	King, et al.	29	841		
	AG	5,216,278	6/1/93	Lin, et al.	257	688		
	AH	5,221,642	6/22/93	Burns	437	207		
	AI	5,273,938	12/28/93	Lin, et al.	437	207		
	AJ	5,277,972	1/11/94	Sakumoto, et al.	428	355		
	AK	5,279,029	1/18/94	Burns	29	856		
	AL	5,332,864	7/26/94	Liang, et al.	174	52.4		
	AM	5,343,076	8/30/94	Katayama, et al.	257	717		
	AN	5,406,124	4/11/95	Morita, et al.	257	783		
	AO	5,424,576	6/13/95	Djennas, et al.	257	666		
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AP	57-45959 w/Eng. Abstract	3/16/82	Japan	H01L	23/28		X
	AQ	62-9639	1/17/87	Japan	H01L	21/56	X	
	AR	61-39555 w/Eng. Abstract	2/25/86	Japan	H01L	23/36		X
	AS	63-205935 w/Eng. Abstract	8/25/88	Japan	H01L	23/28		X
	AT	63-233555 w/Eng. Abstract	9/29/88	Japan	H01L	23/30		X
	AU	7-312405	11/28/95	Japan	H01L	23/50	X	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AV							
Examiner			Date Considered					
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		Filing Date	Group
		April 26, 2001	N/A

## U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,604,376	2/18/97	Hamburgen, et al.	257	676	
	AB	5,608,267	3/4/97	Makulikar, et al.	257	796	
	AC	5,639,990	6/17/97	Nishihara, et al.	174	52.2	
	AD	5,640,047	6/17/97	Nakashima	257	738	
	AE	5,641,997	6/24/97	Ohta, et al.	257	788	
	AF	5,646,831	7/8/97	Manteghi	361	813	
	AG	5,650,663	7/22/97	Parthasarathi	257	706	
	AH	5,683,806	11/4/97	Sakumoto, et al.	428	343	
	AI	5,696,666	12/9/97	Miles, et al.	361	764	
	AJ	5,701,034	12/23/97	Marrs	257	706	
	AK	5,710,064	1/20/98	Song, et al.	437	220	
	AL	5,894,108	4/13/99	Mostafazadeh, et al.	174	52.4	
	AM	6,001,671	12/14/99	Fjelstad	438	112	
	AN	6,130,473	10/10/00	Mostafazadeh, et al.	257	666	

## Foreign Patent Documents

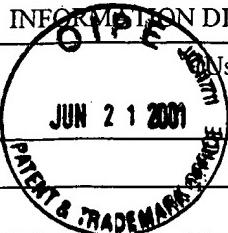
	AO	Document	Date	Country	Class	Subclass	Translation
	AP	8-125066	5/17/96	Japan	H01L	23/12	X
	AQ	8-306853	11/22/96	Japan	H01L	23/50	X
	AR	9-8205	1/10/97	Japan	H01L	23/50	X
	AS	9-8206	1/10/97	Japan	H01L	23/50	X
	AT	9-8207	1/10/97	Japan	H01L	23/50	X

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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		Filing Date	Group
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## U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,521,429	5/28/96	Aono, et al.	257	676	
	AB	5,981,314	11/9/99	Glenn, et al.	438	127	
	AC	6,143,981	11/7/00	Glenn	174	52.4	
	AD	5,336,931	8/9/94	Juskey, et al.	257	787	
	AE	5,977,613	11/2/99	Takata, et al.	257	666	
	AF	5,776,798	7/7/98	Quan, et al.	438	112	
	AG	3,833,984	10/1/74	Crane, et al.	29	193.5	
	AH	4,530,152	7/23/85	Roche, et al.	29	588	
	AI	5,041,902	8/20/91	McShane	357	79	
	AJ	5,172,213	12/15/92	Zimmerman	257	796	
	AK	5,172,214	12/15/92	Casto	257	676	

## Foreign Patent Documents

						Translation		
		Document	Date	Country	Class	Subclass	Yes	No
	AL	9-92775	4/4/97	Japan	H01L	23/50	X	
	AM	55-163868 w/Eng. Abstract	12/20/80	Japan	H01L	23/48		X
	AN	60-195957 w/Eng. Abstract	10/4/85	Japan	H01L	23/48		X
	AO	DE 197 34 794	8/11/97	Germany	H01L	23/50		X
	AP	6-92076 w/Eng. Abstract	4/5/94	Japan	H01L	23/00		X
	AQ	59-227143 w/Eng. Abstract	12/20/84	Japan	H01L	23/12		X

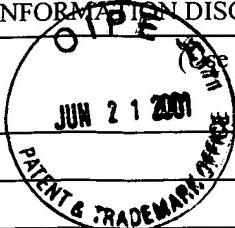
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## U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,258,094	11/2/93	Furui, et al.	156	634	
	AB	5,278,446	1/11/94	Nagaraj, et al.	257	707	
	AC	5,435,057	7/25/95	Bindra, et al.	29	830	
	AD	5,783,861	7/21/98	Son	253	693	
	AE	5,835,988	11/10/98	Ishii	257	684	
	AF	5,859,471	1/12/99	Kuraishi, et al.	257	666	
	AC	5,866,939	2/2/99	Shin, et al.	257	666	
	AH	5,877,043	3/2/99	Alcoe, et al.	438	123	
	AI	5,977,630	11/2/99	Woodworth, et al.	257	712	
	AJ	4,707,724	11/17/87	Suzuki, et al.	357	71	
	AK	4,756,080	7/12/88	Throp, Jr., et al.	29	827	
	AL	5,273,938	12/28/93	Lin, et al.	437	207	

## Foreign Patent Documents

							Translation
	AM	794 572 A2	9/10/97	EPO	H01L	23/495	X
	AN						
	AO						
	AP						
	AQ						

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